I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: July 11, 2008

Electronic Signature for James H. Velema: /James H. Velema/

Docket No.: UMY-038

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Zuoshang Xu et al.

Application No.: 10/700,816 Confirmation No.: 9864

Filed: November 4, 2003 Art Unit: 1635

For: ALLELE-SPECIFIC RNA INTERFERENCE Examiner: S. McGarry

RESPONSE TO FINAL OFFICE ACTION

MS A/F Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Final Office Action mailed March 19, 2008, please amend the above-identified U.S. patent application as follows:

Claims are shown on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.